D Rocket No. 210217US0



IN THE UNITED STATES PATENT & TRADEMARK OFFICE CH CENTER 1600|2900

RE APPLICATION OF: :

Ichiro YAMASHITA

: GROUP ART UNIT: 1632

SERIAL NO: 09/893,666

FILED: JUNE 29, 2001

: EXAMINER: WOITACH

FOR: HIGH ESTROGEN-SENSITIVE MEDAKA FISH

AMENDMENT AND REQUEST FOR RECONSIDERATION

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

In response to the Official Action dated January 17, 2003, respectfully request reconsideration in view of the following amendment and remarks.

IN THE CLAIMS

Please amend the claims as shown in the marked-up copy to read as follows:

- 6. (Amended) A transgenic medaka fish comprising a polynucleotide having a nucleotide sequence of SEQ ID No: 1, wherein said polynucleotide contains a promoter sequence, which is capable of expressing sufficient amounts of a protein encoded by said polynucleotide to produce one or more thrombi.
- 7. (Amended) A transgenic medaka fish comprising a polynucleotide having a nucleotide sequence corresponding to nucleotides 211 to 1935 of SEQ ID No: 1, wherein said polynucleotide is operably linked to a promoter sequence, which is capable of expressing sufficient amounts of a protein encoded by said polynucleotide to produce one or more 04/18/2003 ZJUHAR1 00000046 09893666

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